DOCKET NO.: WEST14-00022 PATENT

E Customer No.: 23990

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In application of

PAUL F. STRUHSAKER, ET AL.

U.S. Serial No.

09/839,457

Filed

April 20, 2001

For

WIRELESS ACCESS SYSTEM FOR ALLOCATING AND

SYNCHRONIZING UPLINK AND DOWNLINK OF TDD

FRAMES AND METHOD OF OPERATION

Group No.

2661

RECEIVED

Examiner

(Not Yet Assigned)

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Technology Center 2600

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, Applicant submits this statement. This submittal is made in accordance with 37 C.F.R. §§ 1.97 and 1.98 and § 609 of the Manual of Patent Examining Procedure. The patents, publications and other information herein are listed below and on the attached Form PTO/SB/08. These references were located in a International Search Report issued in the related PCT Patent Application No. PCT/IB02/00630, a copy of which is attached hereto. Copies of the listed references are submitted herewith.



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PATENT NO.

<u>COUNTRY</u> PCT

09/06/2002

WO 02/069579

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EP 0 782 297

EPO

07/02/1997

Publications

GUANGHAN, X., et al.; "THROUGHPUT MULTIPLICATION OF WIRELESS LANS FOR MULTIMEDIA SERVICES: SDMA PROTOCOL DESIGN"; Proceedings of Global Telecommunications Conference (GLOBECOM); Nov. 28 - Dec. 2, 1994; New York, vol. 3, 28; pages 1326-1332; XP000488749;

VORNEFELD, U., et al.; "SDMA TECHNIQUES FOR WIRELESS ATM"; IEEE Communications Magazine, IEEE Service Center, Piscataway, N.J.; vol 37, no. 11; November 1999; pages 52-57; XP000868380

Applicant hereby expressly reserves the right to swear behind the effective dates of any of the above Patents and to question the relevance and materiality of the Patents and Publications listed herein, in whole, in part, or in combination, subsequent to filing this Information Disclosure Statement.

Respectfully submitted,

DAVIS MUNCK, P.C.

Date:

Docket Clerk

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Dear Sir:

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

The undersigned hereby certifies that the following documents:

- 1. Postcard receipt:
- 2. Information Disclosure Statement;
- 3. Form PTO/SB/08;
- 4. Copy of International Search Report issued in Int'l Application No. PCT/IB02/00630; and,
- 5. Four (4) references

relating to the above application, were deposited as "First Class Mail" with the United States Postal Service, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on , 2003.

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